

**MICHIGAN STATE UNIVERSITY
PRESENTS 2010 BIG SKY ATHLETIC TRAINING
SPORTS MEDICINE CONFERENCE**

January 31st, through February 5th, 2010 Big Sky Resort, Big Sky, Montana
Madison Ballroom, Huntley Conference Center

Sunday, January 31st

- 4:00 - 4:15 pm Opening Remarks by Directors: Jeffrey S. Monroe MS ATC, Denny Miller PT, ATC and Randy Cohen PT ATC
- 4:15 - 4:45 pm **"Difficult Stress Fractures of the Foot and Ankle"** Jim Holmes MD, Jim Carpenter MD, University of Michigan Sports Medicine
- 4:45 - 5:15 pm **"Bare Foot Running, Surfaces and the Affect of Shoes and Injuries,"** Ben Pearl DPM, Arlington Foot and Ankle, Arlington, VA
- 5:15 - 5:45 pm **"Benefits of Weight Bearing Casting for Foot Orthotic Fabrication"** Jeff Jacobs, Advance Casting Technology
- 5:45- 7:00 pm *DJO Opening Reception for attendees and families, Gallatin Ballroom of the Huntley Conference Center*

Monday, February 1st

- 7:00 - 7:30 am **"Hypertrophic Sickle Cell Seizure Disorder,"** Doug Boersma MS ATC, Head Athletic Trainer, Bowling Green State University and Jeffrey Noftz MD, Team Physician, Bowling Green State University
- 7:30 - 8:00 am **"Introduction to a Novel Movement Screen for Collegiate Athletes"** Susan Verscheure ATC, PhD, and Tori Noda ATC, University of Oregon
- 8:00 - 8:20 am **"Achilles Tendon Rupture in a College Football Punter,"** Andrew Mutnan Med, ATC, Head Football Athletic Trainer, University of Nevada
- 8:20 - 8:35 am Break
- 8:35 - 9:00 am **"Foot and Ankle Trauma in Sports"** David A. Porter MD, Methodist Sports Medicine, Indianapolis, IN
- 9:00 - 9:20 am **"Emerging Neuro-Techniques, a Problem Solving Approach,"** Melissa Rugh ATC OT, Detroit Medical Center, Livonia, MI
- 9:20 - 9:40 am **"Athletes in the Arts, a Collaborative Initiative between Sports Medicine and the Musician"** Randall Dick, Health and Safety Consultants LLC
- 9:40 - 10:00 am **"Current Use Patterns of Athletic Training Software,"** Rhett Keffer, Keffer Development Services LLC
- 3:00 - 3:15 pm **"Active Trends in Therapeutic Care,"** John Miller, Icon Sports Medicine
- 3:15 - 4:00 pm **"Developing Clinical Guidelines for Sports Concussion Management"** Jeffrey Kutcher MD, Sports Neurologist, Director of Neuro-Sport, University of Michigan
- 4:00 - 4:30 pm **"Concussions in Youth Sport"** Anthony Kontos PhD, Humboldt State University
- 4:30 - 4:50 pm **"LOC, and Whether Length of Time Is an Indicator of Severity and Return to Play"** Mary Vander Heiden MA ATC, Head Athletic Trainer, University of Central Florida

- 4:50 - 5:45 pm **"Concussion Evaluation Using ImPact Neuro-Psych Testing,"** Micky Collins, Sports Medicine, UPMC, Pittsburgh, PA
- 5:45 - 6:00 pm Panel Discussion: Kutcher, Kontos, Vander Heiden, Collins and McKeag
- 6:00 - 8:00pm** *ICON Sports Medicine Exhibitor Reception*
"Meet the vendors!" Immediately post lecture session in Jefferson Ballroom, libations, sodas and Hors D'oeuvres.

Tuesday, February 2nd

- 7:00 - 7:20 am **"Hip Injuries in Collegiate Athletics"** Tory Lindley MS ATC, Head Athletic Trainer, Northwestern University
- 7:20 - 7:40 am **"Innovative Products that Bring Effective results to the Wound Healing Process"** Ed Ryan ATC, Polymen of Ferris Mfg
- 7:40 - 8:00 am **"Stimulant Use, ADHD, and the College Athlete,"** Doug McKeag MD, University of Indiana Medical School, Indianapolis, IN
- 8:00 - 8:20 am **"Cartilage Regeneration via Synovial Stem Cells"** Ian McKeag MS, University of Indiana
- 8:20 - 8:30 am Break
- 8:30 - 8:50 am **"National Honor Society for Sports Medicine,"** Ellen Payne MA, ATC, Treasurer, National Honor Society for Sports Medicine
- 8:50 - 9:10 am **"NCAA Injury Surveillance, A Program Update and What It Means To You."** Troy Hege and Steve Marshall PhD, Datalys Center
- 9:00 - 9:20 am **"Athletic Trainers and the Pharmaceutical Issues,"** Craig Brewer ATC, SportsPharm
- 9:30 - 10:00 am **"ACL Injuries and Repairs in College Football,"** Wes Robinson MS ATC, Football Athletic Trainer, Craig H. Bennett MD, Team Physician, University of Maryland
- 12:00 -1:00 pm** **"Lunch on the Slopes" Sponsored by Aegis Science Corporation, Ski in/out to Huntley Lodge Dining Room**
- 4:00 - 4:30 pm **"Concussion 2010-Brain Injury and Brain Armor"** Julian Bailes MD, Chairman of the Neurological Surgery Department, University of West Virginia, Morgantown, WV
- 4:30 - 4:50 pm **"Current Practices Against Micro-Pathogens,"** Jack Doornbos, Hibiclens
- 4:50 - 5:10 pm **"A Preliminary Investigation of the Quality of CPR Delivered by Certified Athletic Trainers,"** Gianluca Del Rossi PhD ATC, Asst Professor, Department of Orthopedics and Sports Medicine, University of South Florida
- 5:10 - 5:40 pm **"Drug Testing Surveillance Programs"** David Black PhD, Aegis Labs
- 5:40 -6:00 pm **"Advances in Football Headgear Technology"** Thad Ide, Riddell Corporation
- 6:00 - 6:30pm **"Commotio Cordis"** Susan Rogers

Wednesday, February 3rd

- 7:00 - 7:30 am **"Undiagnosed Neurological Condition in a Collegiate Cross Country Runner,"** Melisa Fazio MS ATC, University of Colorado
- 7:30 - 8:30 am **"Changes in the Health Care Delivery System,"** Jon Almquist ATC, Brett Gustman ATC, Fairfax County Virginia School District

8:30 - 9:00 am "Electronic Medical Records in Athletics - An Emerging Technology" Rod Walters PhD

6:00 - 8:00 pm *Wild Game Dinner, Gallatin Ballroom, Huntley Conference Center*
Special Presentation: Sam Kavanagh, a skier who lost his leg in an avalanche accident tells his story of overcoming the odds. Check out his website: www.nolimbitations.com

Thursday, February 4th

- 7:00 - 7:25 am "Treatment/Management of Athletic Amputees," Milica Livesay PT, Clearwater Therapeutics, Orthopedic & Sports Physical Therapy, Bozeman,
- 7:25 - 7:50 am "Management Techniques of Dental Trauma" Lani Deibert DDS, Bozeman, MT
- 7:50 - 8:20 am "Treating Your Most Important Patient, You," Mike Ryan ATC, Head Athletic Trainer, NFL Jacksonville Jaguars
- 8:20 - 8:30 am Break
- 8:30 - 8:50 am "The Role of the MPFL and the MPML in Patellar Instability in the Collegiate Athlete," Mike Jones MA ATC, Head Athletic Trainer, University of Alabama - Birmingham
- 8:50 - 9:10 am "Sickle Cell in NCAA Sports" Randy Cohen, PT, ATC, Head Athletic Trainer, University of Arizona
- 9:10 - 9:40 am "An Osteopathic Approach to Low Back Pain," Cherise Russo DO, Chicago, Ill.
- 9:40 - 10:00 am "Future of Athletic Training" Denny Miller, Head Athletic Trainer, Purdue University
- 4:00 - 4:30 pm "A Case for Migration to Entry Level Masters in ATEP," Andy Winterstein, PhD, ATC, ATEP Director, University of Wisconsin
- 4:30 - 5:00 pm "Secondary Impingement of the Shoulder" Doug Dietzel DO, Team Physician, Michigan State University
- 5:00 - 5:30 pm "Laser Research," Kelly Lumpkin PhD ATC, ATEP Director, Lee University
- 5:30 - 6:00 pm "Hydro Therapy and Return to Play," Randy Cohen PT ATC, University of Arizona
- 6:00 - 8:00 pm *HydroWorx Reception, Gallatin Ballroom, Huntley Conference Center*

Friday, February 5th

- 7:00 - 7:30 am "Strategies for Busy Clinicians and Educators," Andy Winterstein PhD, ATC, ATEP Director, University of Wisconsin
- 7:30 - 8:00 am TBD
- 8:15 - 8:45 am "Effectiveness of using the Wii for Balance Training, Compared to Traditional Proprioceptive Training Methods," Original Research, Luke Bahnmaier, University of Montana
- 9:00 - 10:00 am "Sudden Death Issues in Sport," Philip Croft MD FP, Sparrow Hospital Forensics, Lansing, MI